# Your Personalized Weight Loss Journey Report

### 1. Personal Profile

Name: Mamba MentalStart Date: 09/09/2024End Date: 12/30/2024

Age: 46 yearsGender: Male

Height: 5'9" (175.3 cm)
Initial Weight: 245.6 lbs
Goal Weight: 217.0 lbs
Initial Body Fat: 30.5%
Goal Body Fat: 7.0%

• Activity Level: Little to no exercise

• Experience Level: 4

#### 2. Metabolic Calculations

• Initial Resting Metabolic Rate (RMR): 3326 calories/day

• Initial Total Daily Energy Expenditure (TDEE): 4215 calories/day

• Thermic Effect of Food (TEF): 74 calories/day

• Non-Exercise Activity Thermogenesis (NEAT): 150 calories/day

• Initial Daily Calorie Intake: 1929 calories/day

### 3. Workout Analysis

• Workout Type: 1

• Workout Frequency: 3 days/week

Volume Score: 0.43
Intensity Score: 0.80
Frequency Score: 1.00
Resistance Training: Yes
Athlete Status: Yes

# 4. Weekly Progress

# 5. Body Composition Changes

| Date | Body Fat Category | Body Fat % | Description | Est. Time to Six-Pack | |-----|------| | 09/09/2024 | Obese | 30.5% | Significant excess fat all around | 12+ months | | 09/16/2024 | Obese | 29.4% | Significant excess fat all around | 12+ months | | 09/23/2024 | High Body Fat | 28.2% | Excess fat all around, round physique | 6-12 months | | 09/30/2024 | High Body Fat | 27.0% | Excess fat all around, round physique | 6-12 months | | 10/07/2024 | High Body Fat | 25.7% | Excess fat all around, round physique | 6-12 months | | 10/14/2024 | High Body Fat | 24.4% | Excess fat all around, round physique | 6-12 months | | 10/21/2024 | Above Average | 23.0% | No visible abs, excess fat | 4-6 months | | 10/28/2024 | Above Average | 21.6% | No visible abs, excess fat | 4-6 months | | 11/04/2024 | Above Average | 20.1% | No visible abs, excess fat | 4-6 months | | 11/11/2024 | Average | 18.5% | Little muscle definition, soft look | 3-4 months | | 11/18/2024 | Average | 16.9% | Little muscle definition, soft look | 3-4 months | | 11/25/2024 | Average | 15.2% | Little muscle definition, soft look | 3-4 months | | 12/02/2024 | Lean | 13.5% | Some muscle definition, less visible abs | 2-3 months | | 12/09/2024 | Lean | 11.9% | Some muscle definition, less visible abs | 2-3 months | | 12/16/2024 | Lean | 10.2% | Some muscle definition, less visible abs | 2-3 months | | 12/23/2024 | Very Lean | 8.5% | Visible abs, vascularity, striations | 3-4 weeks | | 12/30/2024 | Very Lean | 7.2% | Visible abs, vascularity, striations | 3-4 weeks |

### 6. Final Results

• Duration: 16 weeks

• Total Weight Loss: 61.3 lbs

• Total Body Fat Reduction: 23.3%

Final Weight: 184.3 lbsFinal Body Fat: 7.2%

• Average Weekly Weight Loss: 3.83 lbs

• Total Muscle Gain: 4.5 lbs

• Final Daily Calorie Intake: 1359 calories

• Final TDEE: 2910 calories

# 7. Insights and Recommendations

- Your metabolic rate adapted by 31.0% over the course of your journey.
- You maintained 100.3% of your initial lean mass.
- Your muscle gain rate averaged 0.281 lbs per week.
- Based on your final body fat percentage, you're now in the Very Lean category. Visible abs, vascularity, striations
- To maintain your results, consider a daily calorie intake of 2910 calories.

Remember, this journey is a marathon, not a sprint. Celebrate your progress and stay committed to your health and fitness goals!